FORM PTO 1390 (REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2001 1123A

U.S. APPLICATION NO. (6f known. **679** 1/914263

International Application No. PCT/JP00/09075

International Filing Date December 21, 2000

Priority Date Claimed December 24, 1999

Title of Invention

ANTENNA DUPLEXER

Applicant(s) For DO/EO/US Kazushi NISHIDA et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This is an express request to begin national examination procedures (35 U.S.C. §371(f)).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [X] has been transmitted by the International Bureau. ATTACHMENT A
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

## Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT C
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A FIRST preliminary amendment.
  - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:
  - \* unexecuted Declaration and Power of Attorney with Cover Letter ATTACHMENT D
  - Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304) ATTACHMENT E

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

518 Rec'd PCT/PTO 2 4 AUG 2001

U.S. APPLICATION OF	INTERNATIONAL APPLICATION NO. PCT/JP00/09075			ATTORNEY'S DOCKET NO. 2001 1123A		
15. [X] The following fees are submitted					CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):  Neither international preliminary examination fee nor international search fee paid to USPTO and International Search Report not prepared by the EPO or JPO \$1000.00 International Search Report has been prepared by the EPO or JPO \$860.00 International preliminary examination fee not paid ot USPTO but international search paid to USPTO						
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
Claims	Number Filed	Number	Extra	Rate		
Total Claims	8 - 20 =	0		X \$18.00	\$	
Independent Claims	2 - 3 =	0		X \$80.00	\$	
Multiple dependent claim(s) (if applicable) + \$270.00					\$	
TOTAL OF ABOVE CALCULATIONS =					\$860.00	
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.					\$	
SUBTOTAL =					\$860.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$860.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +					\$	
TOTAL FEES ENCLOSED =					\$860.00	
					Amount to be refunded	\$
,			· · · · · · · · ·	1	Amount to be charged	<u>s</u>
a. [X] A check in the amount of \$860.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.						
b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975.						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
19. CORRESPONDENCE ADDRESS			By: De OC			

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PATENT TRADEMARK OFFICE

Dhiren R. Odedra, Registration No. 41,227 for Charles R. Watts, Registration No. 33,142

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> > August 24, 2001

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